## RESPONSE TO INTERVENTION – MATHEMATICS PROGRAMS

Tier Component Guidelines for High School

TIER COMPONENTS	TIER ONE Core	TIER TWO Strategic	TIER THREE Intensive
Focus of Instruction	Core Math Program (CMP) with differentiated instruction  • Regular Math courses with differentiated instruction	CMP with embedded Supplemental Program Interventions targeted to student needs  • Regular Math courses • Supplemental Interventions which include review of basic concepts such as fractions during class or individual /small group assistance scheduled outside of regular class	CMP with (1) embedded Supplemental Programs and (2) Intensive Intervention targeted to student needs  • Regular Math classes
Grouping/Student Assignment Numbers	Large and differentiated small group	Large Group and differentiated small group (5 or less) with Supplemental Intervention	Differentiated small group or individual Intensive Intervention  • Pull-out group (3 or less)  • Intensive Math class of 15 or less.
Academic Engaged Time (AET)	One class period	One class period with thirty (30) minutes of intervention scheduled once a week  Increased systematic explicit instruction and practice	One class period with  • Forty-five (45) minute pull-out group (3 or less) meeting twice a week  OR  • One additional class period of Intensive Math meeting once a day  Highly increased systematic explicit instruction and practice.
Frequency of Assessment	Three to four screening per year to monitor student progress (CBA and District Assessments)	Once a month minimum progress monitoring of identified students (CBA and District Assessments)	Twice a month minimum progress monitoring of all participating students

This RtI system is also designed and aligned with ESE student Inclusion components and processes

Lawrence D. Tihen, PhD Deborah Burton Tihen, M.A.T. Sharon Vandeventer, M.A.T.